

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|--------|--|-----------------|------------------|---------|------------------|
| L1 | 3503 | ((trimm\$4 or margin\$4 or border\$4) near6 (page\$2 or sheet\$2)) same (print\$4) | US-PGPUB; USPAT | OR | ON | 2005/08/12 14:25 |
| S1 | 9 | (margin\$4) same ((compress\$5) near6 (strip\$2 or line\$2 or band\$2)) same (printer) | US-PGPUB; USPAT | OR | ON | 2004/07/25 09:46 |
| S2 | 2 | (margin\$4) same ((compress\$5) near6 (strip\$2 or band\$2)) same (page\$2) | US-PGPUB; USPAT | OR | ON | 2004/07/20 14:15 |
| S3 | 1 | (margin\$4) same ((compress\$5) near6 (strip\$2 or band\$2)) same ((add\$4 or delet\$4) adj (line or band)) | US-PGPUB; USPAT | OR | ON | 2004/07/20 14:16 |
| S4 | 13646 | ((margin\$4 or trimm\$5) near6 (page\$2 or sheet\$2)) | US-PGPUB; USPAT | OR | ON | 2004/07/25 09:47 |
| S5 | 2837 | ((margin\$4 or trimm\$5) near6 (page\$2 or sheet\$2)) and printer | US-PGPUB; USPAT | OR | ON | 2004/07/25 09:49 |
| S6 | 357 | ((margin\$4 or trimm\$5) near6 (page\$2 or sheet\$2)) and ((print\$4) adj (processor or cpu or controller)) | US-PGPUB; USPAT | OR | ON | 2004/07/25 09:50 |
| S7 | 0 | ((margin\$4 or trimm\$5) near6 (page\$2 or sheet\$2)) and ((print\$4) adj (processor or cpu or controller)) same (comper\$5 or compresion) | US-PGPUB; USPAT | OR | ON | 2004/07/20 14:26 |
| S8 | 0 | ((margin\$4 or trimm\$5) near6 (page\$2 or sheet\$2)) and ((print\$4) adj (processor or cpu or controller)) and (comper\$5 or compresion) | US-PGPUB; USPAT | OR | ON | 2004/07/20 14:26 |
| S9 | 31 | ((swath same compre\$6) same (print\$4)) | US-PGPUB; USPAT | OR | ON | 2004/07/20 14:43 |
| S10 | 27 | ((swath same compre\$6) same (print\$4)) and (page\$2 or sheet\$2) | US-PGPUB; USPAT | OR | ON | 2004/07/25 09:42 |
| S11 | 15421 | ((trimm\$4 or margin\$4 or border\$4) near5 (page\$2 or sheet\$2)) | US-PGPUB; USPAT | OR | ON | 2004/07/20 14:51 |
| S12 | 16587 | ((trimm\$4 or margin\$4 or border\$4) near6 (page\$2 or sheet\$2)) | US-PGPUB; USPAT | OR | ON | 2004/07/20 14:53 |
| S14 | 306709 | ((compr\$6 or compression) near5 (strip\$2 or band\$2 or line\$2)) | US-PGPUB; USPAT | OR | ON | 2004/07/20 15:03 |

| | | | | | | |
|-----|-------|---|------------------------|----|-----|------------------|
| S15 | 513 | ((trimm\$4 or margin\$4 or border\$4) near6 (page\$2 or sheet\$2)) same (print\$4)) and (((compr\$6 or compression) near5 (strip\$2 or band\$2 or line\$2))) | US-PGPUB; USPAT | OR | ON | 2004/07/23 10:46 |
| S16 | 60113 | ((compress\$5 or compression) near5 (strip\$2 or band\$2 or line\$2)) | US-PGPUB; USPAT | OR | ON | 2004/07/20 15:03 |
| S17 | 100 | ((trimm\$4 or margin\$4 or border\$4) near6 (page\$2 or sheet\$2)) same (print\$4)) and (((compress\$5 or compression) near5 (strip\$2 or band\$2 or line\$2))) | US-PGPUB; USPAT | OR | ON | 2004/07/23 11:02 |
| S18 | 2373 | ((add\$4 or delet\$4) near4 (line\$2 or band\$2 or strip\$2)) near10 (page or sheet) | US-PGPUB; USPAT | OR | ON | 2004/07/21 07:51 |
| S19 | 1971 | ((add\$4 or delet\$4) near4 (line\$2 or band\$2 or strip\$2)) near6 (page or sheet) | US-PGPUB; USPAT | OR | ON | 2004/07/21 07:52 |
| S20 | 96 | ((add\$4 or delet\$4) near4 (line\$2 or band\$2 or strip\$2)) near6 (page or sheet) and ((trimm\$4 or margin\$4 or border\$4) near6 (page\$2 or sheet\$2)) | US-PGPUB; USPAT | OR | ON | 2004/07/23 09:11 |
| S21 | 73 | ((add\$4 or delet\$4) near4 (line\$2 or band\$2 or strip\$2)) near6 (page or sheet) and ((trimm\$4 or margin\$4 or border\$4) near6 (page\$2 or sheet\$2))) and print\$4 | US-PGPUB; USPAT | OR | ON | 2004/07/21 07:53 |
| S22 | 1 | ("5930466").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2004/07/21 08:44 |
| S23 | 1 | ((("5930466").PN.) and (page or margin or sheet or delet\$4 or add\$4 or line\$2 or strip\$2 or swath\$2 or band\$2 or shif\$4) | US-PGPUB; USPAT | OR | OFF | 2004/07/21 09:12 |
| S24 | 1232 | ((compressing or compress\$5 or compressed) near4 (strip\$2 or swath\$2 or band\$2)) same (page or sheet) | US-PGPUB; USPAT | OR | ON | 2004/07/21 09:14 |
| S25 | 801 | ((compressing or compress\$5 or compressed) near4 (strip\$2)) same (page or sheet) | US-PGPUB; USPAT | OR | ON | 2004/07/21 09:15 |
| S26 | 664 | ((compressing or compress\$5 or compressed) near3 (strip\$2)) same (page or sheet) | US-PGPUB; USPAT | OR | ON | 2004/07/21 09:15 |

| | | | | | | |
|-----|-------|---|------------------------|----|-----|------------------|
| S27 | 272 | ((compressing or compress\$5 or compressed) near3 (strip\$2)) near6 (page or sheet) | US-PGPUB; USPAT | OR | ON | 2004/07/21 09:17 |
| S28 | 76 | ((compressing or compress\$5 or compressed) near3 (strip\$2)) near6 (page or sheet)) and print\$4 | US-PGPUB; USPAT | OR | ON | 2004/07/21 10:14 |
| S29 | 44613 | ((edit\$4 or modifi\$5 or margin\$4 or alter\$5) near4 (page or sheet)) | US-PGPUB; USPAT | OR | ON | 2004/07/21 10:22 |
| S30 | 23931 | ((edit\$4 or modifi\$5 or margin\$4 or alter\$5) near2 (page or sheet)) | US-PGPUB; USPAT | OR | ON | 2004/07/21 10:22 |
| S31 | 837 | ((add\$4 or delet\$4) near6 (blank or dummy)) near6 (strip or band or line or swath) | US-PGPUB; USPAT | OR | ON | 2004/07/21 10:24 |
| S32 | 46 | ((edit\$4 or modifi\$5 or margin\$4 or alter\$5) near2 (page or sheet))) and (((add\$4 or delet\$4) near6 (blank or dummy)) near6 (strip or band or line or swath)) | US-PGPUB; USPAT | OR | ON | 2004/07/21 10:24 |
| S33 | 41 | ((edit\$4 or modifi\$5 or margin\$4 or alter\$5) near2 (page or sheet))) and (((add\$4 or delet\$4) near6 (blank or dummy)) near6 (strip or band or line or swath))) and (cod\$4 or compression or compre\$5) | US-PGPUB; USPAT | OR | ON | 2004/07/21 10:26 |
| S34 | 32 | ((edit\$4 or modifi\$5 or margin\$4 or alter\$5) near2 (page or sheet))) and (((add\$4 or delet\$4) near6 (blank or dummy)) near6 (strip or band or line or swath))) and (cod\$4 or compression or compre\$5)) and (print\$4) | US-PGPUB; USPAT | OR | ON | 2004/07/21 10:43 |
| S35 | 1 | ("5375205").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2004/07/21 10:43 |
| S36 | 1 | ((("5375205").PN.) and (page or sheet) | US-PGPUB; USPAT | OR | ON | 2004/07/21 10:45 |
| S37 | 0 | ((("5375205").PN.) and (compression or compre\$5) | US-PGPUB; USPAT | OR | ON | 2004/07/21 10:45 |
| S38 | 0 | ((("5375205").PN.) and (compression or compre\$5) | US-PGPUB; USPAT | OR | ON | 2004/07/21 12:29 |
| S39 | 1 | ("5611024").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2004/07/21 12:30 |
| S40 | 1 | ((("5611024").PN.) and (Page or sheet or paper) | US-PGPUB; USPAT | OR | ON | 2004/07/21 12:32 |
| S41 | 1 | ((("5611024").PN.) and strip\$2 | US-PGPUB; USPAT | OR | ON | 2004/07/21 12:33 |

| | | | | | | |
|-----|---------|--|-----------------|----|----|------------------|
| S42 | 1 | ((("5611024").PN.) and (band\$2 or line\$2 or swath\$2) | US-PGPUB; USPAT | OR | ON | 2004/07/21 12:35 |
| S43 | 1 | ((("5611024").PN.) and ((delet\$4 or add\$4 or modif\$7 or alter\$5 or edit\$4)) | US-PGPUB; USPAT | OR | ON | 2004/07/21 12:40 |
| S44 | 1 | ((("5611024").PN.) and ((delet\$4 or add\$4 or modif\$7 or alter\$5 or edit\$4))) and white\$2 | US-PGPUB; USPAT | OR | ON | 2004/07/21 12:40 |
| S45 | 1 | ((("5611024").PN.) and (space or region or area) | US-PGPUB; USPAT | OR | ON | 2004/07/21 12:42 |
| S46 | 1 | ((("5611024").PN.) and (scan\$4 or line\$2 or dimension\$2) | US-PGPUB; USPAT | OR | ON | 2004/07/21 12:55 |
| S47 | 1 | ((("5611024").PN.) and ((compress\$5 or compression) same (strip\$2 or band\$2 or line\$2)) same (page\$2 or sheet\$2) | US-PGPUB; USPAT | OR | ON | 2004/07/21 13:04 |
| S48 | 1 | ((("5611024").PN.) and (white\$2 same scan\$4) | US-PGPUB; USPAT | OR | ON | 2004/07/21 13:05 |
| S49 | 1 | ((("5611024").PN.) and (white\$2 same scan\$4 same margin) | US-PGPUB; USPAT | OR | ON | 2004/07/21 13:06 |
| S50 | 1 | ((("5611024").PN.) and (white\$2 same scan\$4 same margin same add\$4) | US-PGPUB; USPAT | OR | ON | 2004/07/21 13:08 |
| S51 | 1 | ((("5611024").PN.) and (white\$2 same scan\$4 same margin same add\$4 same line\$2) | US-PGPUB; USPAT | OR | ON | 2004/07/21 13:09 |
| S52 | 1 | ((("5611024").PN.) and (independent or seperat\$4 or individual\$2) | US-PGPUB; USPAT | OR | ON | 2004/07/21 13:13 |
| S53 | 0 | ((("5611024").PN.) and direction | US-PGPUB; USPAT | OR | ON | 2004/07/21 13:13 |
| S54 | 0 | ((("5611024").PN.) and shift\$4 | US-PGPUB; USPAT | OR | ON | 2004/07/21 13:13 |
| S55 | 1679990 | ((("5611024").PN.) and s(hift\$4 or moving or move\$2) | US-PGPUB; USPAT | OR | ON | 2004/07/21 13:14 |
| S56 | 1 | ((("5611024").PN.) and (hift\$4 or moving or move\$2 or adjust\$4) | US-PGPUB; USPAT | OR | ON | 2004/07/21 13:15 |
| S57 | 0 | ((("5611024").PN.) and ((print\$4 same (slow\$4 or fast\$4)) same scan\$4 | US-PGPUB; USPAT | OR | ON | 2004/07/21 13:19 |
| S58 | 1 | ((("5611024").PN.) and pixel\$2 | US-PGPUB; USPAT | OR | ON | 2004/07/21 13:19 |
| S59 | 1 | ((("5611024").PN.) and (print\$4 same page\$2) | US-PGPUB; USPAT | OR | ON | 2004/07/21 14:12 |
| S60 | 1 | ((("5611024").PN.) and image\$2 | US-PGPUB; USPAT | OR | ON | 2004/07/21 14:13 |

| | | | | | | |
|-----|-----|---|------------------------|----|-----|------------------|
| S61 | 1 | ((("5611024").PN.) and image\$2) and (compre\$5 same band\$2 same page\$2) | US-PGPUB; USPAT | OR | ON | 2004/07/21 14:45 |
| S62 | 1 | ((("5611024").PN.) and (compre\$5 same band\$2 same page\$2) | US-PGPUB; USPAT | OR | ON | 2004/07/21 14:54 |
| S63 | 1 | ((("5611024").PN.) and (scan\$4) | US-PGPUB; USPAT | OR | ON | 2004/07/21 15:08 |
| S64 | 0 | ((("5611024").PN.) and (scan\$4 adj line) same (direction or movement\$2 or mov\$4) | US-PGPUB; USPAT | OR | ON | 2004/07/21 15:09 |
| S65 | 1 | ((("5611024").PN.) and (scan\$4 adj line) | US-PGPUB; USPAT | OR | ON | 2004/07/21 15:16 |
| S66 | 1 | ((("5611024").PN.) and (add\$4 or compre\$5 or band or white) | US-PGPUB; USPAT | OR | ON | 2004/07/21 15:17 |
| S67 | 1 | ((("5611024").PN.) and (add\$4 same compre\$5 same band same white) | US-PGPUB; USPAT | OR | ON | 2004/07/21 15:18 |
| S68 | 313 | ((trimm\$4 or margin\$4 or border\$4) near5 (page\$2 or sheet\$2)) same (controller or processor or cpu) | US-PGPUB; USPAT | OR | ON | 2004/07/23 09:14 |
| S69 | 52 | ((fold\$4) adj (page\$2 or sheet\$2)) near6 (both adj side) | US-PGPUB; USPAT | OR | ON | 2004/07/23 09:14 |
| S70 | 1 | ("6337748").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2004/07/21 15:58 |
| S71 | 0 | ((("6337748").PN.) and ((fold\$4) same (four)) | US-PGPUB; USPAT | OR | OFF | 2004/07/21 16:02 |
| S72 | 1 | ("6002814").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2004/07/21 16:02 |
| S73 | 0 | ((("6002814").PN.) and ((fold\$4) same (four)) | US-PGPUB; USPAT | OR | OFF | 2004/07/21 16:03 |
| S74 | 0 | (((((trimm\$4 or margin\$4 or border\$4) near6 (page\$2 or sheet\$2)) same (print\$4)) and (((compr\$6 or compression) near5 (strip\$2 or band\$2 or line\$2)))))) and (trimm\$4 same duplex) | US-PGPUB; USPAT | OR | ON | 2004/07/22 10:55 |
| S75 | 32 | (((((trimm\$4 or margin\$4 or border\$4) near6 (page\$2 or sheet\$2)) same (print\$4)) and (((compr\$6 or compression) near5 (strip\$2 or band\$2 or line\$2)))))) and (trimm\$4 same fold\$4) | US-PGPUB; USPAT | OR | ON | 2004/07/22 10:55 |

| | | | | | | |
|-----|------|---|-----------------|----|-----|------------------|
| S76 | 513 | (((((trimm\$4 or margin\$4 or border\$4) near6 (page\$2 or sheet\$2)) same (print\$4)) and (((compr\$6 or compression) near5 (strip\$2 or band\$2 or line\$2)))) | US-PGPUB; USPAT | OR | ON | 2004/07/23 09:16 |
| S77 | 275 | (margin\$4) same ((compress\$5) near6 (strip\$2 or band\$2)) | US-PGPUB; USPAT | OR | ON | 2004/07/22 12:54 |
| S78 | 573 | (margin\$4) same ((compress\$5) near6 (strip\$2 or line\$2)) | US-PGPUB; USPAT | OR | OFF | 2004/07/22 12:56 |
| S79 | 634 | (margin\$4) same ((compress\$5) near6 (strip\$2 or line\$2 or band\$2)) | US-PGPUB; USPAT | OR | ON | 2004/07/22 12:58 |
| S80 | 54 | ((margin\$4 or trimm\$5) near6 (page\$2 or sheet\$2)) and ((print\$4) adj (processor or cpu or controller))and ((page\$2 or sheet\$2) near4 (cut\$4)) | US-PGPUB; USPAT | OR | ON | 2004/07/23 08:47 |
| S81 | 80 | ((margin\$4 or trimm\$5) near6 (page\$2 or sheet\$2)) and ((print\$4) adj (processor or cpu or controller))and ((page\$2 or sheet\$2) near4 (four)) | US-PGPUB; USPAT | OR | ON | 2004/07/23 08:49 |
| S82 | 1318 | ((page\$2 or sheet\$2) same (four same both adj side)) | US-PGPUB; USPAT | OR | ON | 2004/07/23 08:51 |
| S83 | 278 | ((page\$2 or sheet\$2) same (four same both adj side)) and (trimm\$4 or margin\$4) | US-PGPUB; USPAT | OR | ON | 2004/07/23 08:52 |
| S84 | 55 | ((page\$2 or sheet\$2) same (four same both adj side)) same (trimm\$4 or margin\$4) | US-PGPUB; USPAT | OR | ON | 2004/07/23 08:52 |
| S85 | 2 | ((margin\$4 or trimm\$5) near6 (page\$2 or sheet\$2)) and ((print\$4) adj (processor or cpu or controller)) and ((page\$2 or sheet\$2) same (four same both adj side)) same (trimm\$4 or margin\$4) | US-PGPUB; USPAT | OR | ON | 2004/07/23 09:05 |
| S86 | 5 | (((((trimm\$4 or margin\$4 or border\$4) near6 (page\$2 or sheet\$2)) same (print\$4)) and (((compr\$6 or compression) near5 (strip\$2 or band\$2 or line\$2)))) and ((page\$2 or sheet\$2) same (four same both adj side)) same (trimm\$4 or margin\$4) | US-PGPUB; USPAT | OR | ON | 2004/07/23 09:07 |

| | | | | | | |
|-----|----|---|------------------------------|----|-----|------------------|
| S87 | 1 | ((trimm\$4 or margin\$4 or border\$4) near6 (page\$2 or sheet\$2)) same (print\$4)) and (((compres\$5 or compression) near5 (strip\$2 or band\$2 or line\$2))) and ((page\$2 or sheet\$2) same (four same both adj side)) same (trimm\$4 or margin\$4) | US-PGPUB; USPAT | OR | ON | 2004/07/23 09:10 |
| S88 | 1 | ((add\$4 or delet\$4) near4 (line\$2 or band\$2 or strip\$2)) near6 (page or sheet)) and ((trimm\$4 or margin\$4 or border\$4) near6 (page\$2 or sheet\$2)) and ((page\$2 or sheet\$2) same (four same both adj side)) same (trimm\$4 or margin\$4) | US-PGPUB; USPAT | OR | ON | 2004/07/23 09:11 |
| S89 | 2 | ((trimm\$4 or margin\$4 or border\$4) near5 (page\$2 or sheet\$2)) same (controller or processor or cpu) and ((page\$2 or sheet\$2) same (four same both adj side)) same (trimm\$4 or margin\$4) | US-PGPUB; USPAT | OR | ON | 2004/07/23 09:12 |
| S90 | 0 | ((fold\$4) adj (page\$2 or sheet\$2)) near6 (both adj side) and ((page\$2 or sheet\$2) same (four same both adj side)) same (trimm\$4 or margin\$4) | US-PGPUB; USPAT | OR | ON | 2004/07/23 09:14 |
| S91 | 2 | ((trimm\$4 or margin\$4 or border\$4) near5 (page\$2 or sheet\$2)) same (controller or processor or cpu) and ((page\$2 or sheet\$2) same (four same both adj side)) same (trimm\$4 or margin\$4) | US-PGPUB; USPAT | OR | ON | 2004/07/23 09:15 |
| S92 | 5 | ((trimm\$4 or margin\$4 or border\$4) near6 (page\$2 or sheet\$2)) same (print\$4)) and (((compr\$6 or compression) near5 (strip\$2 or band\$2 or line\$2))) and ((page\$2 or sheet\$2) same (four same both adj side)) same (trimm\$4 or margin\$4) | US-PGPUB; USPAT | OR | ON | 2004/07/23 09:16 |
| S93 | 13 | ((page\$2 or sheet\$2) same (four same both adj sid\$3 same booklet\$2)) | US-PGPUB; USPAT | OR | ON | 2004/07/23 10:40 |
| S94 | 1 | ("6480866").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2004/07/23 10:46 |
| S95 | 0 | ("6480866").PN.) and ((page\$2 or sheet\$2) same (both adj side)) | US-PGPUB; USPAT | OR | OFF | 2004/07/23 10:47 |

| | | | | | | |
|------|------|--|-----------------|----|----|------------------|
| S96 | 1 | ((saddle adj stitcher) same (print\$4 same both adj sid\$3)) | US-PGPUB; USPAT | OR | ON | 2004/07/23 11:06 |
| S97 | 5560 | ((print\$4 same both adj sid\$3) same (sheet\$2 or page\$2)) | US-PGPUB; USPAT | OR | ON | 2004/07/23 13:35 |
| S98 | 250 | ((fold\$4 same half) same (trimm\$4)) | US-PGPUB; USPAT | OR | ON | 2004/07/23 11:08 |
| S99 | 1 | US-6561100-B1.DID. and "6561100".PN. | US-PGPUB; USPAT | OR | ON | 2004/07/23 11:07 |
| S100 | 2988 | ((fold\$4) same (trimm\$4)) | US-PGPUB; USPAT | OR | ON | 2004/07/23 11:08 |
| S101 | 0 | US-6561100-B1.DID. and US-6559971-B1.DID. | US-PGPUB; USPAT | OR | ON | 2004/07/23 11:08 |
| S102 | 729 | ((duplex\$4 or both adj side) near6 (page\$2 or sheet\$2)) same ((fold\$4) near6 (page\$2 or sheet\$2)) | US-PGPUB; USPAT | OR | ON | 2004/07/23 13:38 |
| S103 | 247 | ((duplex\$4 or both adj side) near6 (page\$2 or sheet\$2)) same ((fold\$4) near6 (page\$2 or sheet\$2)) same (trimm\$4 or edg\$4) | US-PGPUB; USPAT | OR | ON | 2004/07/23 13:44 |
| S104 | 136 | ((duplex\$4 or both adj side) near6 (page\$2 or sheet\$2)) same ((fold\$4) near6 (page\$2 or sheet\$2)) same (trimm\$4 or edg\$4) and (print\$4 or publish\$4) | US-PGPUB; USPAT | OR | ON | 2004/07/23 14:03 |
| S105 | 11 | (printing) near3 ((two) adj (page\$2 or sheet\$2)) near6 ((both adj sid\$3 or duplex\$4)) | US-PGPUB; USPAT | OR | ON | 2004/07/23 14:08 |
| S106 | 30 | (printing) near3 ((two) adj (page\$2 or sheet\$2)) same ((both adj sid\$3 or duplex\$4)) | US-PGPUB; USPAT | OR | ON | 2004/07/23 14:08 |
| S107 | 3 | (printing) near3 ((two) adj (page\$2 or sheet\$2)) same ((both adj sid\$3 or duplex\$4)) same (fold\$4) | US-PGPUB; USPAT | OR | ON | 2004/07/23 14:12 |
| S108 | 17 | (printing) same ((two) adj (page\$2 or sheet\$2)) same ((both adj sid\$3 or duplex\$4)) same (fold\$4) | US-PGPUB; USPAT | OR | ON | 2004/07/23 14:18 |
| S109 | 79 | ((duplex\$4) near3 (page\$2 or sheet\$2)) same (fold\$4) | US-PGPUB; USPAT | OR | ON | 2004/07/23 14:24 |
| S110 | 34 | ((duplex\$4) near3 (page\$2 or sheet\$2)) same (fold\$4) same (booklet or magazin or book or catalog) | US-PGPUB; USPAT | OR | ON | 2004/07/23 14:30 |
| S111 | 1356 | ((duplex\$4 or both adj side) near6 (print\$4)) same (page\$2 or sheet\$2) | US-PGPUB; USPAT | OR | ON | 2004/07/23 14:32 |

| | | | | | | |
|----------|--------|--|--------------------|----|----|------------------|
| S11 2 | 3783 | ((duplex\$4 or both adj side) near6 (print\$4)) same ((two) (page\$2 or sheet42)) | US-PGPUB; USPAT | OR | ON | 2004/07/23 14:34 |
| S11 3 | 210 | ((duplex\$4 or both adj side) near6 (print\$4)) same ((two) near3 (page\$2 or sheet42)) | US-PGPUB; USPAT | OR | ON | 2004/07/23 14:34 |
| S11 4 | 123 | ((duplex\$4 or both adj side) near6 (print\$4)) same ((two) adj (page\$2 or sheet42)) | US-PGPUB; USPAT | OR | ON | 2004/07/23 14:36 |
| S11 5 | 1440 | ((fold\$4) same (trimm\$4 same edg\$4)) | US-PGPUB; USPAT | OR | ON | 2004/07/23 14:37 |
| S11 6 | 10 | ((duplex\$4 or both adj side) near6 (print\$4)) same ((two) adj (page\$2 or sheet42))) and (((fold\$4) same (trimm\$4 same edg\$4))) | US-PGPUB; USPAT | OR | ON | 2004/07/23 14:49 |
| S11 7 | 239 | "4 up" same (page\$2 or sheet\$2) | US-PGPUB; USPAT | OR | ON | 2004/07/23 14:45 |
| S11 8 | 239 | "4 up" same (page\$2 or sheet\$2) | US-PGPUB; USPAT | OR | ON | 2004/07/23 14:46 |
| S11 9 | 401621 | ((double or both) adj (sid\$3)) or (duplex\$4) | US-PGPUB; USPAT | OR | ON | 2004/07/23 14:53 |
| S12 0 | 0 | ((duplex\$4 or both adj side) near6 (print44)) same (page\$2 or sheet42) | US-PGPUB; USPAT | OR | ON | 2004/07/23 14:48 |
| S12 1 | 104 | ("4 up" same (page\$2 or sheet\$2)) and (((double or both) adj (sid\$3)) or (duplex\$4)) | US-PGPUB; USPAT | OR | ON | 2004/07/23 14:50 |
| S12 2 | 382650 | duplex\$4 or both adj sid\$3 | US-PGPUB; USPAT | OR | ON | 2004/07/23 14:53 |
| S12 3 | 382650 | duplex\$4 or both adj sid\$3 | US-PGPUB; USPAT | OR | ON | 2004/07/23 14:54 |
| S12 4 | 382650 | duplex\$4 or both adj sid\$3 | US-PGPUB; USPAT | OR | ON | 2004/07/23 14:54 |
| S12 5 | 382673 | duplex\$4 or both adj sid\$4 | US-PGPUB; USPAT | OR | ON | 2004/07/23 14:55 |
| S12 6 | 36793 | (duplex\$4 or both adj sid\$4) same (page\$2 or sheet\$2) | US-PGPUB; USPAT | OR | ON | 2004/07/23 14:55 |
| S12 7 | 67 | ((duplex\$4 or both adj sid\$4) same (page\$2 or sheet\$2)) and ("4 up" same (page\$2 or sheet\$2)) | US-PGPUB; USPAT | OR | ON | 2004/07/23 14:56 |
| S12 8 | 75670 | (page\$2 or sheet\$2) same ((four) same (page\$2 or sheet\$2)) | US-PGPUB; USPAT | OR | ON | 2004/07/25 09:46 |

| | | | | | | |
|----------|------|---|--------------------|----|----|------------------|
| S12 9 | 7 | (margin\$4) same ((compress\$5) near6 (strip\$2 or line\$2 or band\$2)) same (printer) and ((page\$2 or sheet\$2) same ((four) same (page\$2 or sheet\$2))) | US-PGPUB; USPAT | OR | ON | 2004/07/25 09:45 |
| S13 0 | 7562 | (page\$2 or sheet\$2) near6 ((four) same (page\$2 or sheet\$2)) | US-PGPUB; USPAT | OR | ON | 2004/07/25 09:46 |
| S13 1 | 1 | (margin\$4) same ((compress\$5) near6 (strip\$2 or line\$2 or band\$2)) same (printer) and ((page\$2 or sheet\$2) near6 ((four) same (page\$2 or sheet\$2))) | US-PGPUB; USPAT | OR | ON | 2004/07/25 09:46 |
| S13 2 | 712 | ((margin\$4 or trimm\$5) near6 (page\$2 or sheet\$2)) and ((page\$2 or sheet\$2) near6 ((four) same (page\$2 or sheet\$2))) and (trimm\$4 or edg\$4) | US-PGPUB; USPAT | OR | ON | 2004/07/25 09:48 |
| S13 3 | 790 | ((margin\$4 or trimm\$5) near6 (page\$2 or sheet\$2)) and ((page\$2 or sheet\$2) near6 ((four) same (page\$2 or sheet\$2))) | US-PGPUB; USPAT | OR | ON | 2004/07/25 09:48 |
| S13 4 | 790 | ((margin\$4 or trimm\$5) near6 (page\$2 or sheet\$2)) and ((page\$2 or sheet\$2) near6 ((four) same (page\$2 or sheet\$2))) | US-PGPUB; USPAT | OR | ON | 2004/07/25 09:49 |
| S13 5 | 52 | ((margin\$4 or trimm\$5) near6 (page\$2 or sheet\$2)) and ((print\$4) adj (processor or cpu or controller)) and ((page\$2 or sheet\$2) near6 ((four) same (page\$2 or sheet\$2))) | US-PGPUB; USPAT | OR | ON | 2004/07/25 10:01 |
| S13 6 | 650 | ((two)) same "4 up" | US-PGPUB; USPAT | OR | ON | 2004/07/25 10:05 |
| S13 7 | 117 | ((two)) same "4 up" and ((each or both or duplex\$4) near2 (sid\$3)) | US-PGPUB; USPAT | OR | ON | 2004/07/25 10:03 |
| S13 8 | 10 | ((two)) same "4 up" same ((each or both or duplex\$4) near2 (sid\$3)) | US-PGPUB; USPAT | OR | ON | 2004/07/25 10:05 |
| S13 9 | 41 | ((two) near2 (page\$2 or sheet\$2)) same "4 up" | US-PGPUB; USPAT | OR | ON | 2004/07/25 10:13 |
| S14 0 | 26 | ((printing near6 duplex\$4) near6 (page\$2 or sheet\$2)) same (fold\$4) | US-PGPUB; USPAT | OR | ON | 2004/07/25 10:21 |
| S14 1 | 8701 | masaki.in. | US-PGPUB; USPAT | OR | ON | 2004/07/25 10:24 |

| | | | | | | |
|----------|--------|--|------------------------------|----|-----|------------------|
| S14 2 | 53467 | ((booklet\$2 or magazine\$2 or book\$2 or catalog\$2) same (page\$2 or sheet\$2)) | US-PGPUB; USPAT | OR | ON | 2004/07/25 10:25 |
| S14 3 | 391921 | ((duplex\$4 or both or double) near2 (sid\$3)) | US-PGPUB; USPAT | OR | ON | 2004/07/25 10:31 |
| S14 4 | 37491 | ((both or double) near2 (sid\$3)) same (sheet\$2 or pagea\$2) | US-PGPUB; USPAT | OR | ON | 2004/07/25 10:31 |
| S14 5 | 2436 | ((booklet\$2 or magazine\$2 or book\$2 or catalog\$2) same (page\$2 or sheet\$2)) and (((both or double) near2 (sid\$3)) same (sheet\$2 or pagea\$2)) | US-PGPUB; USPAT | OR | ON | 2004/07/25 10:30 |
| S14 6 | 349565 | ((duplex\$4 or both or double) adj (sid\$3)) | US-PGPUB; USPAT | OR | ON | 2004/07/25 10:31 |
| S14 7 | 35009 | ((both or double) adj (sid\$3)) same (sheet\$2 or pagea\$2) | US-PGPUB; USPAT | OR | ON | 2004/07/25 10:31 |
| S14 8 | 17331 | ((both or double) adj (sid\$3)) near6 (sheet\$2 or pagea\$2) | US-PGPUB; USPAT | OR | ON | 2004/07/25 10:32 |
| S14 9 | 1394 | ((booklet\$2 or magazine\$2 or book\$2 or catalog\$2) same (page\$2 or sheet\$2)) and (((both or double) adj (sid\$3)) near6 (sheet\$2 or pagea\$2)) | US-PGPUB; USPAT | OR | ON | 2004/07/25 10:36 |
| S15 0 | 26 | ((both or double) adj (sid\$3)) near6 (sheet\$2 or pagea\$2) same (trimm\$4 and fold\$4) | US-PGPUB; USPAT | OR | ON | 2004/08/06 10:48 |
| S15 1 | 136 | ((booklet\$2 or magazine\$2 or book\$2 or catalog\$2) same (page\$2 or sheet\$2)) and (((both or double) adj (sid\$3)) near6 (sheet\$2 or pagea\$2)) and (trimm\$4 and fold\$4) | US-PGPUB; USPAT | OR | ON | 2004/07/26 07:57 |
| S15 2 | 4642 | ((booklet\$2 or magazine\$2 or book\$2 or catalog\$2) same (page\$2 or sheet\$2)) and (((both or double) adj (sid\$3)) near6 (sheet\$2 or pagea\$2)) and (trimm\$4 and fold\$4)) and "2 up" or "4 up" | US-PGPUB; USPAT | OR | ON | 2004/07/25 10:47 |
| S15 3 | 7 | ((booklet\$2 or magazine\$2 or book\$2 or catalog\$2) same (page\$2 or sheet\$2)) and (((both or double) adj (sid\$3)) near6 (sheet\$2 or pagea\$2)) and (trimm\$4 and fold\$4)) and ("2 up" or "4 up") | US-PGPUB; USPAT | OR | ON | 2004/07/25 11:14 |
| S15 4 | 1 | ("6213703").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2004/07/25 10:51 |

| | | | | | | |
|----------|-----|---|------------------------|----|-----|------------------|
| S15 5 | 1 | ((("20010008602").PN.) and ((book\$2 or booklet\$2) same (print\$4))) | US-PGPUB; USPAT | OR | OFF | 2004/07/25 11:20 |
| S15 6 | 0 | ((("20010008602").PN.) and ((booklet\$2) same (print\$4))) | US-PGPUB; USPAT | OR | OFF | 2004/07/25 11:20 |
| S15 7 | 1 | ("20010008602").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2004/07/25 11:27 |
| S15 8 | 1 | ((("20010008602").PN.) and (fold\$4 same sheet\$2)) | US-PGPUB; USPAT | OR | OFF | 2004/07/25 11:28 |
| S15 9 | 1 | ((("20010008602").PN.) and fold\$4 | US-PGPUB; USPAT | OR | OFF | 2004/07/25 11:29 |
| S16 0 | 1 | ("6426801").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2004/07/26 07:57 |
| S16 1 | 0 | ((("6426801").PN.) and (network or internet or wan or lan) | US-PGPUB; USPAT | OR | OFF | 2004/07/26 08:09 |
| S16 2 | 1 | ("6552743").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2004/07/26 08:09 |
| S16 3 | 0 | ((("6552743").PN.) and (network or lan or wan or internet) | US-PGPUB; USPAT | OR | OFF | 2004/07/26 08:18 |
| S16 4 | 1 | ("5930810").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2004/07/26 08:18 |
| S16 5 | 367 | ((booklet\$2 near5 print\$4) same ("4 up" same page\$2 or sheet\$2)) | US-PGPUB; USPAT | OR | ON | 2004/08/06 11:32 |
| S16 6 | 11 | ((((booklet\$2 near5 print\$4) same ("4 up" same page\$2 or sheet\$2))) and "4 up" | US-PGPUB; USPAT | OR | ON | 2004/08/06 11:03 |
| S16 7 | 1 | ("4852487").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2004/08/06 10:49 |
| S16 8 | 0 | ("50and((bothadjsideortrimm\$5orfold\$4oredg\$4orsheet\$2orpage\$2orcut\$4)").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2004/08/06 10:55 |
| S16 9 | 1 | ((("4852487").PN.) and (cut\$4 or edg\$4 or trim\$5 or both adj side or sheet\$2 or page\$2 or fold\$4) | US-PGPUB; USPAT | OR | OFF | 2004/08/06 10:59 |
| S17 0 | 1 | ("4153276").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2004/08/06 10:59 |
| S17 1 | 1 | ((("4153276").PN.) and (cut\$4 or edg\$4 or trim\$5 or both adj side or sheet\$2 or page\$2 or fold\$4) | US-PGPUB; USPAT | OR | OFF | 2004/08/06 10:59 |

| | | | | | | |
|----------|----|--|------------------------------|----|-----|------------------|
| S17 2 | 16 | ((booklet\$2 near5 print\$4) same ("4 up" same page\$2 or sheet\$2))) and ((two) adj (page\$2 or sheet\$2)) same ((both adj sid\$4 or duplex\$4)) | US-PGPUB; USPAT | OR | ON | 2004/08/06 11:48 |
| S17 3 | 1 | ("6681085").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2004/08/06 11:32 |
| S17 4 | 1 | ((("6681085").PN.) and ((booklet\$2 near5 print\$4) same ("4 up" same page\$2 or sheet\$2))) | US-PGPUB; USPAT | OR | ON | 2004/08/06 11:35 |
| S17 5 | 1 | ((("6681085").PN.) and ((booklet\$2 near5 print\$4) same ("4 up" same page\$2 or sheet\$2))) and ((two) adj (page\$2 or sheet\$2)) same ((both adj sid\$4 or duplex\$4)) | US-PGPUB; USPAT | OR | ON | 2004/08/06 11:38 |
| S17 6 | 1 | ((("6681085").PN.) and (two same page\$3 or sheet\$2)) | US-PGPUB; USPAT | OR | ON | 2004/08/06 11:40 |
| S17 7 | 1 | ((("6681085").PN.) and ((two) same (page\$3 or sheet\$2))) | US-PGPUB; USPAT | OR | ON | 2004/08/06 11:52 |
| S17 8 | 1 | ((("6681085").PN.) and ((two) same (page\$3 or sheet\$2)) same (trim\$5 or edg\$4 or fold\$4)) | US-PGPUB; USPAT | OR | ON | 2004/08/06 12:05 |
| S17 9 | 1 | ((("6681085").PN.) and (fold\$4 or edg\$4 or trim\$5 or cutt\$4)) | US-PGPUB; USPAT | OR | ON | 2004/08/06 11:44 |
| S18 0 | 0 | ((("6681085").PN.) and (trim\$5)) | US-PGPUB; USPAT | OR | ON | 2004/08/06 11:48 |
| S18 1 | 1 | ((("6681085").PN.) and (two adj sides)) | US-PGPUB; USPAT | OR | ON | 2004/08/06 11:53 |
| S18 2 | 0 | ((("6681085").PN.) and (edg\$4 same fold\$4)) | US-PGPUB; USPAT | OR | ON | 2004/08/06 12:09 |
| S18 3 | 1 | ((("6681085").PN.) and (edg\$4 and fold\$4)) | US-PGPUB; USPAT | OR | ON | 2004/08/06 12:23 |
| S18 4 | 1 | ("5611024").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2004/08/06 12:23 |
| S18 5 | 1 | ((("5611024").PN.) and (scan\$4 same line\$2)) | US-PGPUB; USPAT | OR | OFF | 2004/08/06 12:38 |
| S18 6 | 0 | ((("5611024").PN.) and (scan\$4 same line\$2 same direction\$2)) | US-PGPUB; USPAT | OR | ON | 2004/08/06 12:26 |
| S18 7 | 1 | ("5611024").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2004/08/06 12:39 |
| S18 8 | 1 | ("6681085").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2004/08/06 12:39 |

| | | | | | | |
|------|-------|--|------------------------------|----|-----|------------------|
| S189 | 1 | ("5506697").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2004/08/12 11:16 |
| S190 | 1 | 382/312-324 and pen | US-PGPUB; USPAT | OR | OFF | 2004/08/12 11:20 |
| S191 | 1 | ((("5506697").PN.) and pen | US-PGPUB; USPAT | OR | OFF | 2004/08/12 13:59 |
| S192 | 434 | (358/1.11).CCLS. | US-PGPUB; USPAT; USOCR | OR | OFF | 2004/08/12 13:59 |
| S193 | 0 | (358/1.11andstring\$2).CCLS. | US-PGPUB; USPAT; USOCR | OR | OFF | 2004/08/12 13:59 |
| S194 | 99 | ((358/1.11).CCLS.) and string\$2 | US-PGPUB; USPAT | OR | OFF | 2004/08/12 14:03 |
| S195 | 2 | ((358/1.11).CCLS.) and (string\$2 same rank\$4) | US-PGPUB; USPAT | OR | OFF | 2004/08/12 14:14 |
| S196 | 2 | ((((358/1.11).CCLS.) and (string\$2 same rank\$4)) and (fringe or fring\$4 or fram\$4) | US-PGPUB; USPAT | OR | OFF | 2004/08/12 14:15 |
| S197 | 0 | ("WO9110973").PN. | US-PGPUB; USPAT; EPO | OR | OFF | 2005/04/18 13:20 |
| S198 | 0 | "WO 9110973" | US-PGPUB; USPAT | OR | OFF | 2005/04/18 13:20 |
| S199 | 0 | "WO9110973" | US-PGPUB; USPAT | OR | OFF | 2005/04/18 13:20 |
| S200 | 11 | ((image) near6 (strips)) same (full adj page) | US-PGPUB; USPAT | OR | ON | 2005/04/19 16:20 |
| S201 | 0 | ((shifting) near6 (compres\$4 adj image)) same ((delet\$4) near6 (strip)) | US-PGPUB; USPAT | OR | ON | 2005/04/19 16:22 |
| S202 | 8132 | ((compre\$5) near6 (strips)) | US-PGPUB; USPAT | OR | ON | 2005/04/19 16:23 |
| S203 | 29 | ((add\$4 or insert\$4 or combin\$4) near6 (blank adj strip)) | US-PGPUB; USPAT | OR | ON | 2005/04/19 16:24 |
| S204 | 5 | S202 and S203 | US-PGPUB; USPAT | OR | ON | 2005/04/19 16:24 |
| S205 | 5413 | ((shift\$3) near10 (compres\$3)) | US-PGPUB; USPAT | OR | ON | 2005/04/20 15:02 |
| S206 | 33248 | ((add\$4 or insert\$4) near6 (blank or white)) | US-PGPUB; USPAT | OR | ON | 2005/04/20 15:04 |
| S207 | 44 | S205 and S206 | US-PGPUB; USPAT | OR | ON | 2005/04/20 15:47 |
| S208 | 6 | S205 same S206 | US-PGPUB; USPAT | OR | ON | 2005/04/21 07:59 |

| | | | | | | |
|------|----|--|-----------------|----|-----|------------------|
| S209 | 17 | S207 and print\$4 | US-PGPUB; USPAT | OR | ON | 2005/04/20 16:23 |
| S210 | 1 | ("6049390").PN. | US-PGPUB; USPAT | OR | OFF | 2005/04/20 16:23 |
| S211 | 1 | S210 and (shift\$5) | US-PGPUB; USPAT | OR | OFF | 2005/04/20 16:24 |
| S212 | 74 | ((shift\$5) near6 (page or sheet)) same ((before or prior) near6 (print\$4)) | US-PGPUB; USPAT | OR | OFF | 2005/04/20 16:25 |
| S213 | 0 | ((shift\$5) near6 (page or sheet)) same ((before or prior) near6 (print\$4)) same (compres\$4) | US-PGPUB; USPAT | OR | OFF | 2005/04/20 16:26 |
| S214 | 21 | ((shift\$5) near6 (page or sheet)) same ((before or prior) near6 (print\$4)) and (compres\$4) | US-PGPUB; USPAT | OR | OFF | 2005/04/20 16:26 |
| S215 | 7 | ((shift\$5) near6 (page or sheet)) same ((before or prior) near6 (print\$4)) same (blank or white) | US-PGPUB; USPAT | OR | OFF | 2005/04/21 07:40 |
| S216 | 3 | ((shift\$5) near6 (page or sheet)) same ((blank or white) near5 (strip or line)) | US-PGPUB; USPAT | OR | OFF | 2005/04/21 07:43 |
| S217 | 7 | ((shift\$5) near6 (page or sheet)) same ((blank or white) near5 (strip or line)) | US-PGPUB; USPAT | OR | OFF | 2005/04/21 07:43 |
| S218 | 1 | ("5701151").PN. | US-PGPUB; USPAT | OR | OFF | 2005/04/21 08:00 |
| S219 | 1 | S218 and (compres\$5 and blank and shift\$4) | US-PGPUB; USPAT | OR | OFF | 2005/04/21 10:21 |
| S220 | 1 | ("5701151").PN. | US-PGPUB; USPAT | OR | OFF | 2005/04/21 10:21 |
| S221 | 1 | S220 and (scan\$4) | US-PGPUB; USPAT | OR | OFF | 2005/04/21 10:28 |
| S222 | 0 | S220 and ((scan\$4) same (fast or slow)) | US-PGPUB; USPAT | OR | OFF | 2005/04/21 10:24 |
| S223 | 0 | S220 and ((scan\$4) and (fast or slow)) | US-PGPUB; USPAT | OR | OFF | 2005/04/21 10:24 |
| S224 | 0 | S220 and pixel\$2 | US-PGPUB; USPAT | OR | OFF | 2005/04/21 10:36 |
| S225 | 1 | S218 and (before or prior) | US-PGPUB; USPAT | OR | OFF | 2005/04/21 10:37 |
| S226 | 1 | S218 and (before or prior) same (shift\$4) | US-PGPUB; USPAT | OR | OFF | 2005/04/21 10:49 |
| S227 | 1 | S218 and ((before or prior) same (shift\$4)) same (print\$4) | US-PGPUB; USPAT | OR | OFF | 2005/04/21 10:38 |
| S228 | 0 | S218 and ((compres\$4) same (strip\$2)) | US-PGPUB; USPAT | OR | OFF | 2005/04/21 10:50 |

| | | | | | | |
|----------|---|--|--------------------|----|-----|------------------|
| S22 9 | 1 | S218 and ((compres\$4)) | US-PGPUB; USPAT | OR | OFF | 2005/04/21 10:51 |
| S23 0 | 0 | S218 and ((compres\$4) and (strip\$2)) | US-PGPUB; USPAT | OR | OFF | 2005/04/21 10:52 |
| S23 1 | 0 | S218 and (compres\$4) and (strip\$2) | US-PGPUB; USPAT | OR | OFF | 2005/04/21 10:53 |
| S23 2 | 0 | S218 and strip | US-PGPUB; USPAT | OR | OFF | 2005/04/21 10:53 |
| S23 3 | 1 | S218 and ((compres\$4) same (line\$2)) | US-PGPUB; USPAT | OR | OFF | 2005/04/21 10:59 |
| S23 4 | 1 | S218 and ((compres\$4) same (line\$2)) same (image) | US-PGPUB; USPAT | OR | OFF | 2005/04/21 11:05 |
| S23 5 | 1 | S218 and (add\$4 or delet\$4) | US-PGPUB; USPAT | OR | OFF | 2005/04/21 11:07 |
| S23 6 | 1 | S218 and (blank same shift\$4 same compres\$4) | US-PGPUB; USPAT | OR | OFF | 2005/04/21 11:26 |
| S23 7 | 1 | S218 and (blank same shift\$4 same compres\$4 same image) | US-PGPUB; USPAT | OR | OFF | 2005/04/21 12:24 |
| S23 8 | 1 | S218 and (pdl) | US-PGPUB; USPAT | OR | OFF | 2005/04/21 12:25 |
| S23 9 | 1 | S218 and (pdl) same (shift\$4) | US-PGPUB; USPAT | OR | OFF | 2005/04/21 12:56 |
| S24 0 | 1 | S218 and (blank\$2) | US-PGPUB; USPAT | OR | OFF | 2005/04/21 12:57 |
| S24 1 | 1 | S218 and (blank\$2) same (shift\$4) | US-PGPUB; USPAT | OR | OFF | 2005/04/21 13:00 |
| S24 2 | 0 | S218 and adjust\$5 | US-PGPUB; USPAT | OR | OFF | 2005/04/21 13:00 |
| S24 3 | 1 | S218 and blank\$3 | US-PGPUB; USPAT | OR | OFF | 2005/04/21 13:04 |
| S24 4 | 1 | S218 and decompres\$5 | US-PGPUB; USPAT | OR | OFF | 2005/04/21 13:13 |
| S24 5 | 0 | S218 and gutter | US-PGPUB; USPAT | OR | OFF | 2005/04/21 13:13 |
| S24 6 | 1 | S218 and cut\$4 | US-PGPUB; USPAT | OR | OFF | 2005/04/21 13:19 |
| S24 7 | 1 | ("6681085").PN. | US-PGPUB; USPAT | OR | OFF | 2005/04/21 13:21 |

Day : Friday
Date: 8/12/2005


PALM INTRANET

Time: 14:57:00

Inventor Name Search Result

Your Search was:

Last Name = ELDRIDGE

First Name = GEORGE L

| Application# | Patent# | Status | Date Filed | Title | Inventor Name |
|--------------------------|-------------------------|--------|------------|---|---------------------|
| 09216505 | 6272252 | 150 | 12/18/1998 | SEGMENTING IMAGE DATA INTO BLOCKS AND DELETING SOME PRIOR TO COMPRESSION | ELDRIDGE, GEORGE L. |
| 09215717 | Not Issued | 161 | 12/18/1998 | TIME MULTIPLEXED IMAGE DATA DECOMPRESSION CIRCUIT | ELDRIDGE, GEORGE L. |
| 09193194 | 6317222 | 150 | 11/17/1998 | SET OF RUN-LENGTH CODEWORDS CONTAINING POINTERS TO DATA SOURCES | ELDRIDGE, GEORGE L. |
| 09193185 | 6307977 | 150 | 11/17/1998 | SET OF RUN-LENGTH CODEWORDS CONTAINING PRINTING HINTS | ELDRIDGE, GEORGE L. |
| 09087818 | 6064492 | 150 | 05/29/1998 | IMAGE DATA INTERFACE BETWEEN DIGITAL FRONT END AND PRINTER | ELDRIDGE, GEORGE L. |
| 08567497 | 5613018 | 150 | 12/01/1995 | PAGE BUFFER ROTATOR | ELDRIDGE, GEORGE L. |
| 08389612 | 5551052 | 150 | 02/14/1995 | A DATA BUS PROTOCOL FOR HIGH SPEED CHIP TO CHIP DATA TRANSFER | ELDRIDGE, GEORGE L. |
| 08100229 | Not Issued | 166 | 08/02/1993 | A PROTOCOL FOR TRANSFERRING IMAGE DATA THROUGH DEVICES ON A DATA BUS | ELDRIDGE, GEORGE L. |
| 08083248 | Not Issued | 166 | 06/29/1993 | PAGE BUFFER ROTATOR | ELDRIDGE, GEORGE L. |
| 07962166 | Not Issued | 163 | 10/15/1992 | METHOD FOR TRANSFERRING DATA BETWEEN A COMPUTER AND ASYNCHRONOUS PARALLEL DISK DRIVES | ELDRIDGE, GEORGE L. |

| | | | | | |
|-----------------|----------------|-----|------------|--|------------------------|
| <u>07907756</u> | <u>5293495</u> | 250 | 06/29/1992 | METHOD OF ADDRESSING DEVICES AND TRANSFERRING DATA ON A BUS | ELDRIDGE, GEORGE L. |
| <u>07811854</u> | Not Issued | 161 | 12/23/1991 | PAGE BUFFER ROTATOR | ELDRIDGE, GEORGE L. |
| <u>07590634</u> | Not Issued | 166 | 09/28/1990 | METHOD OF OPERATING DISK DRIVES IN PARALLEL | ELDRIDGE, GEORGE L. |
| <u>07590396</u> | Not Issued | 163 | 09/28/1990 | CIRCUIT FOR MASKING A PATTERN INTO A DISPLAY BUFFER | ELDRIDGE, GEORGE L. |
| <u>07590395</u> | <u>5097256</u> | 150 | 09/28/1990 | METHOD OF GENERATING A CURSOR | ELDRIDGE, GEORGE L. |

Inventor Search Completed: No Records to Display.

| | | | |
|---------------------------------|------------------|-------------------|---------------|
| Search Another: Inventor | Last Name | First Name | Search |
| | ELDRIDGE | GEORGE L | |

To go back use Back button on your browser toolbar.

Back to [PALM](#) | [ASSIGNMENT](#) | [OASIS](#) | [Home page](#)

Day : Friday
Date: 8/12/2005

Time: 14:57:42

 **PALM INTRANET****Inventor Name Search Result**

Your Search was:

Last Name = PHONG

First Name = SAN A

| Application# | Patent# | Status | Date Filed | Title | Inventor Name |
|--------------------------|-------------------------|--------|------------|--|---------------|
| 09216505 | 6272252 | 150 | 12/18/1998 | SEGMENTING IMAGE DATA INTO BLOCKS AND DELETING SOME PRIOR TO COMPRESSION | PHONG, SAN A. |
| 09087818 | 6064492 | 150 | 05/29/1998 | IMAGE DATA INTERFACE BETWEEN DIGITAL FRONT END AND PRINTER | PHONG, SAN A |
| 08873492 | Not Issued | 161 | 06/12/1997 | RAM ADDRESS GENERATION FOR TETRAHEDRAL INTERPOLATION | PHONG, SAN A. |

Inventor Search Completed: No Records to Display.

Search Another: Inventor

| | | |
|------------------------------------|------------------------------------|---------------------------------------|
| Last Name | First Name | |
| <input type="text" value="PHONG"/> | <input type="text" value="SAN A"/> | <input type="button" value="Search"/> |

To go back use Back button on your browser toolbar.

Back to [PALM](#) | [ASSIGNMENT](#) | [OASIS](#) | [Home page](#)

Day : Friday
Date: 8/12/2005


PALM INTRANET

Time: 14:58:00

Inventor Name Search Result

Your Search was:

Last Name = SMITH

First Name = MARK A

| Application# | Patent# | Status | Date Filed | Title | Inventor Name |
|--------------------------|-------------------------|--------|------------|---|----------------|
| 60163270 | Not Issued | 159 | 11/03/1999 | NOVEL 4-PHENYL SUBSTITUTED TETRAHYDROISOQUINOLINES AND USE THEREOF FOR THE TREATMENT OF NEUROLOGICAL AND PSYCHIATRIC DISORDERS | SMITH, MARK A. |
| 60163269 | Not Issued | 159 | 11/03/1999 | ARYL AND HETEROARYL SUBSTITUTED TETRAHYDROISOQUINOLINES AND USE THEREOF FOR THE TREATMENT OF VARIOUS NEUROLOGICAL AND PSYCHIATRIC DISORDERS | SMITH, MARK A. |
| 60030747 | Not Issued | 159 | 11/12/1996 | MECHATRONICALLY-ASSISTED MASON'S AID SYSTEM AND METHOD | SMITH, MARK A. |
| 29072506 | D425502 | 150 | 06/19/1997 | PORTABLE TELEVISION | SMITH, MARK A. |
| 29072480 | D396232 | 150 | 06/18/1997 | REMOTE CONTROL TRANSMITTER | SMITH, MARK A. |
| 09302569 | 6267473 | 150 | 04/30/1999 | CHECK VALVE IN AN INK PUMP FOR AN INK-JET PRINTER | SMITH, MARK A. |
| 09257322 | 6813113 | 150 | 02/25/1999 | DATA CARTRIDGE EXCHANGE APPARATUS | SMITH, MARK A. |
| 09223588 | 6548261 | 150 | 12/30/1998 | ALZHEIMER MODEL FOR DRUG SCREENING | SMITH, MARK A. |
| 09179793 | 6643226 | 150 | 10/27/1998 | MAIL SLOT DATA CARTRIDGE EXCHANGE SYSTEM FOR USE WITH A DATA STORAGE SYSTEM | SMITH, MARK A. |
| 09174272 | 6141180 | 150 | 10/16/1998 | METHOD AND APPARATUS FOR A DIGITAL LINEAR TAPE LOCKOUT SYSTEM | SMITH, MARK A. |
| 09031753 | 5996741 | 150 | 02/27/1998 | PIN-IN-TRACK LIFT SYSTEM | SMITH, MARK |

| | | | | | |
|-----------------|----------------|-----|------------|--|----------------|
| | | | | | A. |
| <u>08853625</u> | <u>6028733</u> | 150 | 05/09/1997 | DATA CARTIDGE CADDY-TO-STORAGE RACK INTERLOCK AND RELEASE SYSTEM | SMITH, MARK A. |
| <u>08853617</u> | <u>5995477</u> | 150 | 05/09/1997 | DATA CARTRIDGE CADDY-TO-STORAGE RACK REFERENCING METHOD AND APPARATUS | SMITH, MARK A. |
| <u>08853608</u> | <u>6775093</u> | 150 | 05/09/1997 | DATA CARTRIDGE-TO-CADDY REFERENCING SYSTEM FOR A DATA CARTRIDGE HANDLING MECHANISM WITHIN AN AUTOCHANGER | SMITH, MARK A. |
| <u>08853540</u> | Not Issued | 161 | 05/09/1997 | DATA CARTRIDGE HANDLING AND STORAGE CADDY | SMITH, MARK A. |
| <u>08728394</u> | <u>5825625</u> | 150 | 10/09/1996 | HEAT CONDUCTIVE SUBSTRATE MOUNTED IN PC BOARD HOLE FOR TRANSFERRING HEAT FROM IC TO HEAT SINK | SMITH, MARK A. |
| <u>08686137</u> | <u>5614918</u> | 150 | 07/24/1996 | GLOBAL POSITIONING SYSTEM ANTENNA FIXED HEIGHT TRIPOD ADAPTER | SMITH, MARK A. |
| <u>08659969</u> | <u>5860143</u> | 150 | 06/03/1996 | REAL-TIME IMAGE DATA ACCESS FROM VIRTUAL MEMORY IN A DIGITAL PRINTING SYSTEM | SMITH, MARK A. |
| <u>08637948</u> | <u>5668882</u> | 150 | 04/25/1996 | NOTEBOOK COMPUTER SPEAKERS | SMITH, MARK A. |
| <u>08608442</u> | <u>5669562</u> | 150 | 02/28/1996 | TELESCOPING INFEED CONVEYOR | SMITH, MARK A. |
| <u>08556079</u> | <u>5662508</u> | 150 | 11/13/1995 | TOY BUILDING BLOCKS | SMITH, MARK A. |
| <u>08528155</u> | Not Issued | 166 | 09/14/1995 | SELF CLOSING DISPENSING VALVE | SMITH, MARK A. |
| <u>08492972</u> | <u>5627108</u> | 150 | 06/21/1995 | SOLDER PASTE AND GLUE DOT-BASED METHODS OF SECURING COMPONENTS TO A PRINTED CIRCUIT BOARD | SMITH, MARK A. |
| <u>08491538</u> | <u>6233215</u> | 150 | 06/16/1995 | DOOR ASSEMBLY FOR A CARTRIDGE HANDLING DEVICE | SMITH, MARK A. |
| <u>08482157</u> | <u>5673068</u> | 150 | 06/07/1995 | END-OF-TRAVEL DETECTION SENSOR AND METHOD OF CALIBRATING CONFINED POINTING DEVICE | SMITH, MARK A. |
| <u>08422023</u> | <u>5592361</u> | 150 | 04/13/1995 | ELECTRONIC DEVICE WITH IDENTIFICATION CARD | SMITH, MARK A. |

| | | | | | |
|-----------------|----------------|-----|------------|---|----------------|
| | | | | RECEPTACLE | |
| <u>08375368</u> | <u>5899359</u> | 150 | 01/19/1995 | DISPENSING VALVE FOR A BULK MATERIAL CONTAINER | SMITH, MARK A. |
| <u>08370764</u> | <u>5593250</u> | 150 | 12/23/1994 | HYJACK PLATFORM WITH BUOYANT RIG SUPPLEMENTAL SUPPORT | SMITH, MARK A. |
| <u>08370763</u> | <u>5551801</u> | 150 | 12/23/1994 | HYJACK PLATFORM WITH COMPENSATED DYNAMIC RESPONSE | SMITH, MARK A. |
| <u>08265521</u> | Not Issued | 166 | 06/21/1994 | GLOBAL POSITIONING SYSTEM ANTENNA FIXED HEIGHT TRIPOD ADAPTOR | SMITH, MARK A. |
| <u>08197755</u> | Not Issued | 166 | 02/17/1994 | SELF-CLOSING DISPENSING VALVE | SMITH, MARK A. |
| <u>08132340</u> | <u>5489032</u> | 150 | 10/06/1993 | MANIPULATOR FOR MASONRY WALL CONSTRUCTION AND THE LIKE | SMITH, MARK A. |
| <u>08021996</u> | <u>5344556</u> | 250 | 02/24/1993 | FILTER MEDIA REWINDING MECHANISM | SMITH, MARK A. |
| <u>08021881</u> | <u>5410808</u> | 150 | 02/24/1993 | METHOD OF MAKING A DOUBLE WALL TWIST TUBE | SMITH, MARK A. |
| <u>07845201</u> | <u>5189749</u> | 150 | 03/03/1992 | MULTIPURPOSE BROADHEAD AND ARROW MAINTENANCE TOOL | SMITH, MARK A. |
| <u>07678925</u> | <u>5345581</u> | 150 | 04/01/1991 | PROCESS FOR REPLACING STORAGE MEDIA IN ELECTRONIC PRINTING SYSTEMS | SMITH, MARK A. |
| <u>07678922</u> | <u>5263152</u> | 150 | 04/01/1991 | PROCESS FOR REPLACING NON-VOLATILE MEMORY IN ELECTRONIC PRINTING SYSTEMS | SMITH, MARK A. |
| <u>07653568</u> | <u>5060990</u> | 150 | 02/08/1991 | MULTI-STAGE DOOR SNAP | SMITH, MARK A. |
| <u>07648669</u> | <u>5128887</u> | 150 | 01/31/1991 | NUMERICAL ACCURACY INDICATOR FOR ROUNDED NUMERIC VALUE DISPLAY METHOD | SMITH, MARK A. |
| <u>07587826</u> | <u>5157666</u> | 150 | 09/24/1990 | DISK TIMING DIAGNOSTIC | SMITH, MARK A. |
| <u>07491744</u> | Not Issued | 161 | 03/12/1990 | TRANSMIT-RECEIVE SWITCHING SYSTEM | SMITH, MARK A. |
| <u>07248781</u> | <u>4948514</u> | 250 | 09/23/1988 | METHOD AND APPARATUS FOR SEPARATING IONS FROM LIQUIDS TO PRODUCE SEPARATE | SMITH, MARK A. |

| | | | | | |
|--------------------------|-------------------------|-----|------------|---|----------------|
| | | | | DILUTED AND CONCENTRATED EFFLUENTS | |
| 07194798 | 4853564 | 150 | 05/17/1988 | GAAS MONOLITHIC TRUE LOGARITHMIC AMPLIFIER | SMITH, MARK A. |
| 07140440 | 4867725 | 150 | 01/04/1988 | HORN FOR CONTROL SURFACES OF MODEL AIRCRAFT | SMITH, MARK A. |
| 07035213 | 4763084 | 150 | 04/09/1987 | PUSH-PUSH DIELECTRIC RESONATOR OSCILLATOR | SMITH, MARK A. |
| 06867843 | Not Issued | 166 | 05/27/1986 | PUSH-PUSH DIELECTRIC RESONATOR OSCILLATOR | SMITH, MARK A. |
| 06748055 | 4658447 | 150 | 06/24/1985 | TOILETTE SEAT LOCK | SMITH, MARK A. |
| 06172994 | 4297120 | 150 | 07/28/1980 | GLASS BENDING TABLE | SMITH, MARK A. |
| 06138158 | Not Issued | 163 | 04/07/1980 | TWIN TOWER REGENERATIVE GAS DRYING SYSTEM | SMITH, MARK A. |
| 06060103 | Not Issued | 163 | 07/24/1979 | TWIN TOWER REGENERATIVE GAS DRYING SYSTEM | SMITH, MARK A. |

[Search and Display More Records.](#)

| | | | |
|---------------------------------|------------------------------------|-------------------------------------|---------------------------------------|
| | Last Name | First Name | |
| Search Another: Inventor | <input type="text" value="SMITH"/> | <input type="text" value="MARK A"/> | <input type="button" value="Search"/> |

To go back use Back button on your browser toolbar.

Back to [PALM](#) | [ASSIGNMENT](#) | [OASIS](#) | [Home page](#)

Day : Friday
Date: 8/12/2005

Time: 14:59:00

**PALM INTRANET****Inventor Name Search Result**

Your Search was:

Last Name = GHARABEGIAN

First Name = HILDA

| Application# | Patent# | Status | Date Filed | Title | Inventor Name |
|--------------------------|------------|--------|------------|--|--------------------|
| 09745925 | Not Issued | 080 | 12/21/2000 | PROGRESSIVE IMAGE SHIFT FOR A SADDLE-STITCHED DOCUMENT | GHARABEGIAN, HILDA |

Inventor Search Completed: No Records to Display.

| | | | |
|---------------------------------|--|------------------------------------|---------------------------------------|
| Search Another: Inventor | Last Name | First Name | <input type="button" value="Search"/> |
| | <input type="text" value="GHARABEGIAN"/> | <input type="text" value="HILDA"/> | |

To go back use Back button on your browser toolbar.

Back to [PALM](#) | [ASSIGNMENT](#) | [OASIS](#) | [Home page](#)

Day : Friday
Date: 8/12/2005


PALM INTRANET

Time: 14:59:21

Inventor Name Search Result

Your Search was:

Last Name = CREAN

First Name = PETER A

| Application# | Patent# | Status | Date Filed | Title | Inventor Name |
|--------------------------|-------------------------|--------|------------|--|-----------------|
| 09388672 | 6175714 | 150 | 09/02/1999 | DOCUMENT CONTROL SYSTEM AND METHOD FOR DIGITAL COPIERS | CREAN, PETER A. |
| 09221996 | 6744531 | 150 | 12/29/1998 | COLOR ADJUSTMENT APPARATUS AND METHOD | CREAN, PETER A. |
| 09221239 | 6643032 | 150 | 12/28/1998 | MARKING ENGINE AND METHOD TO OPTIMIZE TONE LEVELS IN A DIGITAL OUTPUT SYSTEM | CREAN, PETER A. |
| 09218643 | 6324305 | 150 | 12/22/1998 | METHOD AND APPARATUS FOR SEGMENTING A COMPOSITE IMAGE INTO MIXED RASTER CONTENT PLANES | CREAN, PETER A. |
| 09046414 | 6167166 | 150 | 03/23/1998 | METHOD TO ENABLE THE RECOGNITION AND RENDERING OF ANTIALIASED IMAGES | CREAN, PETER A. |
| 09046232 | 6144461 | 150 | 03/23/1998 | METHOD FOR GENERATING RENDERING TAGS TO FACILITATE THE PRINTING OF ANTIALIASED IMAGES | CREAN, PETER A. |
| 08786611 | 6111593 | 150 | 01/21/1997 | USING MULTIPLE DIGITALLY-PRODUCED EXPOSURE LEVELS TO COMPENSATE FOR LASER ABSORPTION IN READ IMAGE-ON-IMAGE XEROGRAPHY | CREAN, PETER A. |
| 08770922 | 5745249 | 150 | 12/20/1996 | PIPELINED ARCHITECTURE FOR PATTERNED HALFTONE GENERATION | CREAN, PETER A. |
| 08331400 | 5450115 | 250 | 10/31/1994 | APPARATUS FOR IONOGRAPHIC PRINTING WITH A FOCUSED ION | CREAN, PETER A. |

| | | | | | |
|-----------------|----------------|-----|------------|--|-----------------|
| | | | | STREAM | |
| <u>07755963</u> | Not Issued | 161 | 09/06/1991 | CONTROL SUBSYSTEM IN AN IMAGE OUTPUT TERMINAL | CREAN, PETER A. |
| <u>07010100</u> | <u>4751517</u> | 150 | 02/02/1987 | TWO-DIMENSIONAL INK DROPLET SENSORS FOR INK JET PRINTERS | CREAN, PETER A. |
| <u>06692260</u> | <u>4577197</u> | 150 | 01/17/1985 | INK JET PRINTER DROPLET HEIGHT SENSING CONTROL | CREAN, PETER A. |
| <u>06663512</u> | <u>4540990</u> | 150 | 10/22/1984 | INK JET PRINTER WITH DROPLET THROW DISTANCE CORRECTION | CREAN, PETER A. |
| <u>06613484</u> | <u>4520455</u> | 150 | 05/24/1984 | PRINTING SYSTEM | CREAN, PETER A. |
| <u>06471411</u> | <u>4525721</u> | 150 | 03/02/1983 | INK JET INTERLACE STRATEGY | CREAN, PETER A. |
| <u>06376884</u> | <u>4476542</u> | 150 | 05/10/1982 | PRINTING SYSTEM | CREAN, PETER A. |
| <u>06296922</u> | <u>4395716</u> | 150 | 08/27/1981 | BIPOLAR INK JET METHOD AND APPARATUS | CREAN, PETER A. |
| <u>06136634</u> | <u>4321628</u> | 150 | 04/02/1980 | SCANNING APPARATUS | CREAN, PETER A. |
| <u>06128018</u> | <u>4366508</u> | 150 | 03/07/1980 | IMAGE MAGNIFICATION AND DEMAGNIFICATION SYSTEM | CREAN, PETER A. |
| <u>06021420</u> | <u>4255754</u> | 150 | 03/19/1979 | DIFFERENTIAL FIBER OPTIC SENSING METHOD AND APPARATUS FOR INK JET RECORDERS | CREAN, PETER A. |
| <u>05793202</u> | <u>4149091</u> | 150 | 05/02/1977 | SCANNING APPARATUS | CREAN, PETER A. |

Inventor Search Completed: No Records to Display.

| | | | |
|---------------------------------|------------------------------------|--------------------------------------|---------------------------------------|
| Search Another: Inventor | Last Name | First Name | <input type="button" value="Search"/> |
| | <input type="text" value="CREAN"/> | <input type="text" value="PETER A"/> | |

To go back use Back button on your browser toolbar.

Back to [PALM](#) | [ASSIGNMENT](#) | [OASIS](#) | [Home page](#)